

- Square Straight Steel Shaft
- One-piece construction
- Side, Tenon, or Pad mounting available
- Ground lug standard
- Galvanized anchor bolts and template included (4-bolt design)
- Base cover standard (Square)
- Gasketed hand hole cover standard (3"x5")
- Lektrocote® finish standard
- CSA certification available

### ORDERING INFORMATION

Catalog Number	Pole Ht.		Nominal Shaft Dim.	Wind Load Rating <sup>1</sup>					Wall Thick.	Bolt Circle (Sug.)	Bolt Circle	Bolt Sq.	Base Plate (sq.)	Anchor Bolt Size	Bolt Proj.	Pole Wt (lbs)
	ft	m		70 MPH	80 MPH	90 MPH	100 MPH	120 MPH								
SSS-10-40-1-XX-XX	10	3.0	4"	38	28.5	22	17	11	.119"	11"	8 - 11"	5.6 - 7.8"	10.25 x 0.75"	3/4 x 30 x 3"	4"	91
SSS-10-50-1-XX-XX	10	3.0	5"	60	46	36	28	19	.119"	11"	10 - 13.5"	7.1 - 9.5"	12 x 1"	3/4 x 30 x 3"	4"	106
SSS-12-40-1-XX-XX	12	3.7	4"	28	21	15	12	7.5	.119"	11"	8 - 11"	5.6 - 7.8"	10.25 x 0.75"	3/4 x 30 x 3"	4"	104
SSS-12-50-1-XX-XX	12	3.7	5"	45	33	25	20	13	.119"	11"	10 - 13.5"	7.1 - 9.5"	12 x 1"	3/4 x 30 x 3"	4"	122
SSS-14-40-1-XX-XX	14	4.3	4"	23	17	12.5	9.5	6	.119"	11"	8 - 11"	5.6 - 7.8"	10.25 x 0.75"	3/4 x 30 x 3"	4"	116
SSS-14-40-7-XX-XX	14	4.3	4"	34.5	25.5	20	15	9.5	.179"	11"	8 1/2 - 12"	6 - 8.4"	11 x 1"	3/4 x 30 x 3"	4"	158
SSS-14-50-1-XX-XX	14	4.3	5"	38	28.5	21.5	16.5	10.5	.119"	11"	10 - 13.5"	7.1 - 9.5"	12 x 1"	3/4 x 30 x 3"	4"	138
SSS-16-40-1-XX-XX	16	4.9	4"	19.5	14	10.5	7.5	4	.119"	11"	8 - 11"	5.6 - 7.8"	10.25 x 0.75"	3/4 x 30 x 3"	4"	128
SSS-16-40-7-XX-XX	16	4.9	4"	29.5	21.5	16	12	8	.179"	11"	8 1/2 - 12"	6 - 8.4"	11 x 1"	3/4 x 30 x 3"	4"	176
SSS-16-50-1-XX-XX	16	4.9	5"	32	23.5	17.5	13.5	8	.119"	11"	10 - 13.5"	7.1 - 9.5"	12 x 1"	3/4 x 30 x 3"	4"	153
SSS-16-50-7-XX-XX	16	4.9	5"	47.5	35.5	27	21.5	13.5	.179"	11"	10 - 13.5"	7.1 - 9.5"	12 x 1"	3/4 x 30 x 3"	4"	214
SSS-18-40-1-XX-XX	18	5.5	4"	16.5	11.5	8.5	6	3	.119"	11"	8 - 11"	5.6 - 7.8"	10.25 x 0.75"	3/4 x 30 x 3"	4"	147
SSS-18-40-7-XX-XX	18	5.5	4"	25.5	18	13.5	10.5	6	.179"	11"	10 - 13.5"	7.1 - 9.5"	11 x 1"	3/4 x 30 x 3"	4"	201
SSS-18-50-1-XX-XX	18	5.5	5"	27.5	20	14	11	6	.119"	11"	10 - 13.5"	7.1 - 9.5"	12 x 1"	3/4 x 30 x 3"	4"	175
SSS-18-50-7-XX-XX	18	5.5	5"	42	31	23.5	18	11	.179"	11"	8 1/2 - 12"	6 - 8.4"	12 x 1"	3/4 x 30 x 3"	4"	243
SSS-20-40-1-XX-XX	20	6.1	4"	13.5	9.5	6.5	4.5	1.8	.119"	11"	8 - 11"	5.6 - 7.8"	10.25 x 0.75"	3/4 x 30 x 3"	4"	160
SSS-20-40-7-XX-XX	20	6.1	4"	22	16	11.5	8.5	4.5	.179"	11"	8 1/2 - 12"	6 - 8.4"	11 x 1"	3/4 x 30 x 3"	4"	225
SSS-20-50-1-XX-XX	20	6.1	5"	23.5	17	12	9	4.5	.119"	11"	10 - 13.5"	7.1 - 9.5"	12 x 1"	3/4 x 30 x 3"	4"	191
SSS-20-50-7-XX-XX	20	6.1	5"	36.5	27	20	15.5	9	.179"	11"	10 - 13.5"	7.1 - 9.5"	12 x 1"	3/4 x 30 x 3"	4"	266
SSS-20-60-7-XX-XX	20	6.1	6"	51	38	28.5	22	14.5	.179"	12"	11 - 13.5"	7.8 - 9.5"	12 x 1"	1 x 36 x 4"	4"	312
SSS-25-40-1-XX-XX	25	7.6	4"	8.5	5	3	1.5	NR	.119"	11"	8 - 11"	5.6 - 7.8"	10.25 x 0.75"	3/4 x 30 x 3"	4"	190
SSS-25-40-7-XX-XX	25	7.6	4"	14.5	10	6.5	4.5	1.4	.179"	11"	8.5 - 12"	6 - 8.4"	11 x 1"	3/4 x 30 x 3"	4"	266
SSS-25-50-1-XX-XX	25	7.6	5"	15	10.5	6.5	4	NR	.119"	11"	10 - 13.5"	7.1 - 9.5"	12 x 1"	1 x 36 x 4"	4"	231
SSS-25-50-7-XX-XX	25	7.6	5"	25	18	12.5	8.5	4	.179"	11"	10 - 13.5"	7.1 - 9.5"	12 x 1"	1 x 36 x 4"	4"	324
SSS-25-60-3-XX-XX	25	7.6	5"	36.5	26	19	14	8	.250"	11"	10 - 13.5"	7.1 - 9.5"	12 x 1"	1 x 36 x 4"	4"	437
SSS-25-60-7-XX-XX	25	7.6	6"	38.5	28	20.5	15	8	.179"	12"	11 - 13.5"	7.8 - 9.5"	12 x 1"	1 x 36 x 4"	4"	404
SSS-27-40-7-XX-XX	27	8.2	4"	-	9.4	-	4.2	1.2	.179"	11"	8.5 - 12"	6 - 8.4"	11 x 1"	1 x 36 x 4"	4"	290
SSS-30-40-7-XX-XX	30	9.1	4"	6.5	4.5	2.5	1.5	NR	.179"	11"	8.5 - 12"	6 - 8.4"	11 x 1"	1 x 36 x 4"	4"	313
SSS-30-50-7-XX-XX	30	9.1	5"	18	12	8	4.5	NR	.179"	11"	10 - 13.5"	7.1 - 9.5"	12 x 1"	1 x 36 x 4"	4"	398
SSS-30-50-3-XX-XX	30	9.1	5"	22	16	13	8	3.8	.250"	11"	10 - 13.5"	7.1 - 9.5"	12 x 1"	1 x 36 x 4"	4"	537
SSS-30-60-7-XX-XX	30	9.1	6"	30	20	14	9	3.4	.179"	12"	11 - 13.5"	7.8 - 9.5"	12 x 1"	1 x 36 x 4"	4"	467
SSS-30-60-3-XX-XX	30	9.1	6"	42	30	22	16	8	.250"	12"	11 - 13.5"	7.8 - 9.5"	12 x 1"	1.25 x 42 x 6"	4"	630
SSS-35-60-7-XX-XX	35	10.7	6"	20.5	13	8	4.5	NR	.179"	12"	11 - 13.5"	7.8 - 9.5"	12 x 1"	1 x 36 x 4"	4"	538
SSS-35-60-3-XX-XX	35	10.7	6"	26	18	12	7.5	3.4	.250"	12"	11 - 13.5"	7.8 - 9.5"	12 x 1"	1.25 x 42 x 6"	4"	726
SSS-40-60-7-XX-XX	40	12.2	6"	11	8	3.5	NR	NR	.179"	12"	11 - 13.5"	7.8 - 9.5"	12 x 1"	1 x 36 x 4"	4"	614
SSS-40-60-3-XX-XX	40	12.2	6"	14	10.5	5.5	2.5	NR	.250"	12"	11 - 13.5"	7.8 - 9.5"	12 x 1"	1.25 x 42 x 6"	4"	802

<sup>1</sup> Allowable EPA with 1.3 gust factor. To determine max. pole loading weight, multiply allowable EPA by 30 lbs. Published allowable EPA values based upon calculations of Spaulding Lighting. Allowable EPA values for projects requiring AASHTO methodology are available upon request.

Note Factory supplied template must be used when setting anchor bolts. Hubbell Lighting will deny any claim for incorrect anchorage placement resulting from failure to use factory supplied template and anchor bolts.

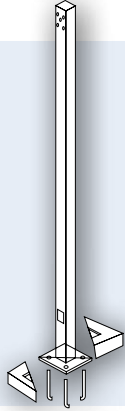
### ORDERING INFORMATION SSS - 25 - 40 - 1 - TA - DB - Q55

Complete part number requires shaft above plus mounting type, finish, and appropriate options below.

MOUNTING TYPE	MOUNTING TYPE (con't)	FINISH	OPTIONS	OPTIONS (con't)
<b>AX</b> Side - Single <sup>1</sup>	<b>TA</b> Tenon (2 3/8" OD)	<b>DB</b> Dark Bronze	<b>Q55</b> Internal coating (Hubbell Seal)	<b>Q30</b> 2" coupling <sup>3</sup>
<b>BX</b> Side - Double at 90° <sup>1</sup>	<b>TB</b> Tenon (2 7/8" OD)	<b>BL</b> Black	<b>Q18</b> 15 amp GFCI receptacle & cover <sup>3</sup>	<b>Q32</b> Mid-pole luminaire bracket (12" long w/ 2 3/8" OD tenon) <sup>3</sup>
<b>CX</b> Side - Double at 180° <sup>1</sup>	<b>TR</b> Removable Tenon (2.375"x4.25") <sup>2</sup>	<b>WH</b> White	<b>Q22</b> Extra hand hole <sup>3</sup>	<b>Q40</b> Vibration damper
<b>DX</b> Side - Triple at 90° <sup>1</sup>	<b>CD</b> Concord Luminaire	<b>GR</b> Gray	<b>Q26</b> 1/2" coupling <sup>3</sup>	<b>LAB</b> Less anchor bolts
<b>FX</b> Side - Quad at 90° <sup>1</sup>	<b>OT</b> No Drilling (includes pole cap)	<b>PS</b> Platinum	<b>Q27</b> 3/4" coupling <sup>3</sup>	<b>CSA</b> CSA certified (consult factory)
<b>P1</b> Pad Mount - spider type		<b>RD</b> Red (premium color)		
<b>P2</b> Pad Mount - yoke type		<b>FG</b> Forest Green (premium color)		
		<b>CC</b> Custom Color (consult factory)		
		<b>PR</b> Primer only		

<sup>1</sup> DRILL PATTERNS: Replace X with the following numbers to indicate the appropriate arm/hole pattern: 1 = AL, DL, DT2, MY, NK, OD, OR, SF, WN 2 = CM1, CM2, CR1, MSV, RCS, RCL 4 = DS, MSS 5 = DT3 6 = DM.  
<sup>2</sup> Removable tenon used in conjunction with side arm mounting. First specify desired arm configuration followed by the "TR" notation. Example: SSS-25-40-7-C6-TR-DB  
<sup>3</sup> Specify option location using logic found in pole introduction pages. The location of all options must start a minimum of one foot above the hand hole and be located one foot apart from one another. Consult factory for any exceptions.

# Poles



Spaulding's complete line of poles offers simple solutions for all your lighting needs from 8 to 60 feet in height. Pole applications include general floodlighting, sports lighting, auto dealerships, commercial site lighting, and roadways. Mounting configurations include tenon top, side mount, pad mount, or open top models to match any luminaire style.

Constructed with exacting standards, both our aluminum and steel poles meet

strict guidelines for quality, strength, and finish. Protecting your investment is our Lektrocote paint or galvanized finish. Both guarantee your investment for years. From shaft cutting through painting, quality control inspections are conducted throughout a highly automated process.

Lastly, to ensure the finish is not damaged during shipment, all poles are protected with a durable yet easily removed material.

## ORDERING INFORMATION

CROSS SECTION	STYLE	NOMINAL LENGTH	NOMINAL SHAFT DIMENSIONS	LUMINAIRE MOUNTING TYPE	OPTIONS
S Square	S Straight	08 8 Feet	30 3 Inch <sup>2</sup>	AX Side - Single <sup>4</sup>	Q55 Internal Coating (Hubbell Seal)
R Round	T Tapered	10 10 Feet	40 4 Inch	BX Side - Double at 90° <sup>4</sup>	Q18 15 Amp GFCI Receptacle and Cover <sup>5</sup>
	H Hinged (Square Steel Only)	12 12 Feet	45 4.5 Inch <sup>2</sup>	CX Side - Double at 180° <sup>4</sup>	Q22 Extra Hand hole <sup>5</sup>
		14 14 Feet	50 5 Inch	DX Side - Triple at 90° <sup>4</sup>	Q26 1/2" Coupling <sup>5</sup>
		15 15 Feet	55 5.5 Inch <sup>2</sup>	EX Side - Triple at 120° <sup>4</sup>	Q27 3/4" Coupling <sup>5</sup>
		16 16 Feet	60 6 Inch	FX Side - Quad at 90° <sup>4</sup>	Q30 2" Coupling <sup>5</sup>
		18 18 Feet	65 6.5 Inch <sup>3</sup>	P1 Pad Mount - Spider Type	Q32 Mid-pole Luminaire Bracket <sup>5</sup>
		20 20 Feet	70 7 Inch <sup>3</sup>	P2 Pad Mount - Yoke Type	Q40 Vibration Damper
		25 25 Feet	80 8 Inch <sup>3</sup>	P3 Pad Mount - Yoke Type (Proformer XL only)	Q45 Square Base Cover <sup>6</sup>
		27 27 Feet	85 8.5 Inch <sup>3</sup>	TR Removable Tenon (2 3/8 x 4 1/4) <sup>9</sup>	Q46 Round Base Cover <sup>7</sup>
		30 30 Feet	90 9 Inch <sup>3</sup>	TA Tenon (2 3/8" OD)	LAB Less Anchor Bolts
		35 35 Feet	95 9.5 Inch <sup>3</sup>	TB Tenon (2 7/8" OD)	CSA CSA Certified (consult factory) <sup>8</sup>
		39 39 Feet <sup>1</sup>	10 10 Inch <sup>3</sup>	OT Open Top (for post top luminaires)	
		40 40 Feet	11 11 Inch <sup>3</sup>	CD Concord Top (use with Concord luminaires only)	
		45 45 Feet	12 12 Inch <sup>3</sup>		
		50 50 Feet			
		60 60 Feet			

MATERIAL
S Steel
A Aluminum

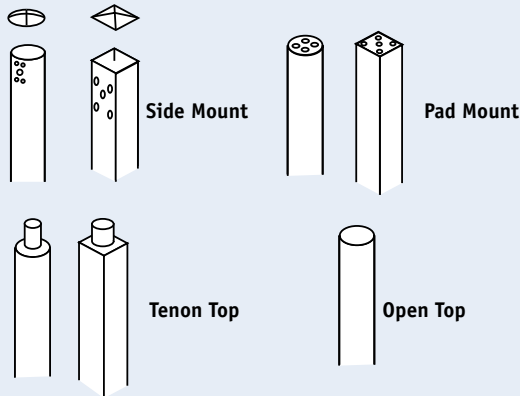
SHAFT THICKNESS
1 Steel - Standard (11 GA / .119)
7 Steel - Heavy (7 GA / .179)
3 Steel - Extra Heavy (3 GA / .226 - .250)
A Aluminum - Standard (.125)
B Aluminum - Heavy (.188)
C Aluminum - Extra Heavy (.220 - .250)

FINISH
DB Dark Bronze
BL Black
WH White
GR Gray
PS Platinum Silver
RD Red (premium color)
FG Forest Green (premium color)
CC Custom Color (consult factory)
PR Primer Only
GL Hot Dip Galvanized
NA Natural Aluminum (aluminum poles only)

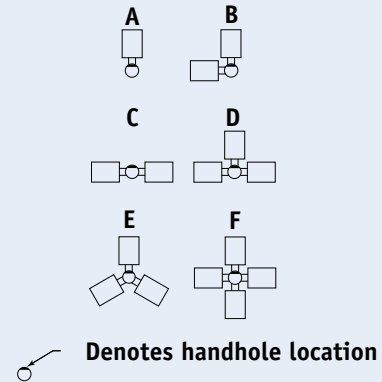
1 Round Tapered Steel Poles only.  
 2 Round Straight Poles only.  
 3 Tapered Poles only.  
 4 DRILL PATTERNS: Consult specific pole pages.  
 5 Specify option location using logic found in pole introduction pages. The location of all options must start a minimum of six inches above the hand hole and be located one foot apart from one another. Consult factory for any exceptions.  
 6 Optional base cover only needed when not provided as standard.  
 7 Optional round base cover.  
 8 SSS & RSS Poles only.  
 9 Removable tenon used in conjunction with side arm mounting on SSS series poles. First specify desired arm configuration followed by "TR" notation.  
 Example: SSS-25-40-7-C6-TR-DB

**✗ This pole logic is for reference use only. The appropriate pole table should be used when sizing and ordering poles.**

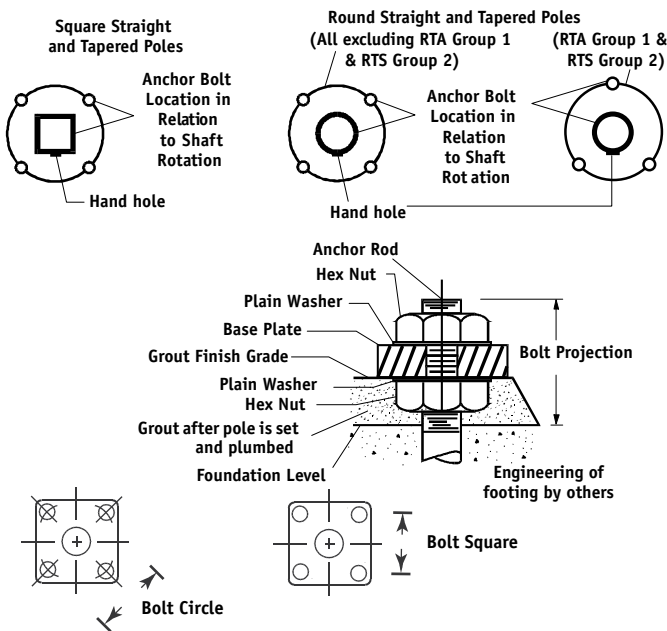
### LUMINAIRE MOUNTING



### SIDE MOUNTING LOCATIONS



### ANCHOR BOLT DETAIL BASE DIAGRAM

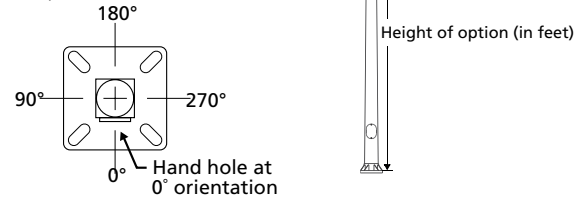


### OPTION ORIENTATION

Follow the logic below when ordering location specific options.

For each option, include its orientation (in degrees) and its height (in feet). Example: Option Q26 should be ordered as:

SSS-20-40-1-A1-DB-Q26-0-15  
(1/2" coupling on the hand hole/arm side of pole, 15 feet up from the pole base)



### POLE BASE COVERS

Catalog Number	Description
<b>Pole Base Covers for Square Poles</b>	
SBC-4-XX	10 1/2" Sq x 5" Deep (use on 4" Sq Poles)
SBC-4L-XX	12 1/4" Sq x 5" Deep (use 4" Sq Poles)
SBC-5-XX	12 1/4" Sq x 5" Deep (use on 5" Sq Poles)
SBC-6-XX	12 1/4" Sq x 5" Deep (use on 6" Sq Poles)
<b>Pole Base Covers for Round Poles</b>	
SBC-3R-XX	9" Sq x 5" Deep (use on 3" Round Poles)
SBC-4R-XX	10 1/2" Sq x 5" Deep (use on 4" Round Poles)
SBC-45R-XX	10 1/2" Sq x 5" Deep (use on 4 1/2" Round Poles)
SBC-5R-XX	10 1/2" Sq x 5" Deep (use on 5" Round Poles)
SBC-6R-XX	10 1/2" Sq x 5" Deep (use on 6" Round Poles)
RBC-4R-XX	10.91" Dia. x 5" Deep (use on 4" Round Poles)
RBC-4RL-XX	14.35" Dia. x 5" Deep (use on 4" Round Poles)
RBC-45R-XX	10.91" Dia. x 5" Deep (use on 4 1/2" Round Poles)
RBC-45RL-XX	14.35" Dia. x 5" Deep (use on 4 1/2" Round Poles)
RBC-5R-XX	11.91" Dia. x 5" Deep (use on 5" Round Poles)
RBC-5RL-XX	14.35" Dia. x 5" Deep (use on 5" Round Poles)
RBC-6R-XX	11.91" Dia. x 5" Deep (use on 6" Round Poles)
RBC-6RL-XX	14.35" Dia. x 5" Deep (use on 6" Round Poles)
RTS-2065-XX -Q45	13" Sq x 5" Deep (use on 6 1/2" Round Poles)
RTS-2570-XX -Q45	13" Sq x 5" Deep (use on 7" Round Poles)
RTS-3080-XX -Q45	13" Sq x 5" Deep (use on 8" Round Poles)
RTS-3585-XX -Q45	13" Sq x 5" Deep (use on 8 1/2" Round Poles)
RTS-3990-XX -Q45	13" Sq x 5" Deep (use on 9" Round Poles)

### STANDARD ANCHOR BOLTS (Included with pole purchase)

TAB-15	1/2 x 15 x 3" (Non-Galvanized) qty: 4
TAB-17-M38	3/4 x 17 x 3" (Galvanized) qty: 3
TAB-30-M38	3/4 x 30 x 3" (Galvanized) qty: 4
TAB-36-M38	1 x 36 x 4" (Galvanized) qty: 4
TAB-42-M38	1 1/4 x 42 x 6" (Galvanized) qty: 4

### REPLACEMENT NUT/WASHER KIT

80033249902	3/4" TAB30 Set
80033259902	1" TAB36 Set
80036599903	1 1/4" TAB42 Set

Note Fabricated from high tensile steel, each anchor bolt has two nuts and two washers. Galvanized anchor bolts are hot dipped. (Galvanizing includes threaded portion plus six inches minimum.) Anchor bolt template included with pole purchase.

# Pole Introduction

## Pole Selection Guide

Poles should initially be selected, according to lighting application needs, and second, but equally important, according to the structural requirements imposed on the pole by the required lighting fixtures and bracketry. Before attempting to make this selection, it would be helpful to have an understanding of the terminology, such as steady wind velocity, gust velocity, EPA, special wind region, and maximum weight. Then a step-by-step procedure can be followed to select the proper pole for your particular requirements.

### STEADY WIND VELOCITY

This is the maximum steady wind velocity expressed in MPH likely to occur in a specific location. Refer to isotach wind map on the next page for the wind velocity in your location. Spaulding isotach map is provided for reference only and reflects AASHTO's 1994 standard based on a 50-year mean recurrence interval. **Consult local authorities to determine the maximum velocities in your area.**

### GUST VELOCITY

Gust velocity is a momentary increase in wind causing a whipping action. In all cases, Hubbell and Spaulding pole calculations include a 1.3 gust factor over steady wind velocity. This means that poles designed to withstand winds of 80 MPH will withstand gusts to 104 MPH. Spaulding isotach map is provided for reference only and reflects AASHTO's 1994 standard based on a 50-year mean recurrence interval. **Consult local authorities to determine the maximum velocities in your area.**

### EFFECTIVE PROJECTED AREA

Effective Projected Area (EPA) is the exposed surface area of a fixture or bracket multiplied by a shape factor which varies depending on the shape of the fixture or bracket. For example, a large rectangular fixture will present more resistance to the wind than will a round or cylindrical shape.

### SPECIAL WIND REGIONS

Some locations such as mountainous areas, coastal areas and areas surrounding the Great Lakes exhibit wind velocities considerably higher than the surrounding areas. **Consult local authorities to determine maximum wind velocities and select equipment accordingly.**

### MAXIMUM WEIGHT

This is the maximum allowable total weight the pole is capable of supporting. Its value is determined by the total weight of the lighting fixtures and bracketry for your application requirements.

### POLE SELECTION PROCEDURE

With an understanding of the parameters for pole selection, you can follow this simple step-by-step procedure and, with confidence, select a pole to meet your particular requirements.

1. Determine the site location and steady wind velocity by referring to the isotach map. If the location falls between Isotach bars, or on the 70 or 90 MPH bar, use the next highest wind velocity; i.e., 80 or 100 MPH. If the steady wind exceeds 100 MPH, consult factory. Spaulding isotach map is provided for reference only and reflects AASHTO's 1994 standard based on a 50-year mean recurrence interval. **Consult local authorities to determine the maximum velocities in your area.**
2. Total the EPA for the required luminaires and bracketry.
3. Total the weight of the luminaires and bracketry.
4. Compare steps 2 and 3 with the maximum allowable EPA and weight as shown for the style, material, and height pole required. The maximum allowable must be equal to or exceed the totals from steps 2 and 3.

### POLE SELECTION CONCERNS

**Caution:** These selection methods are guidelines only. Hubbell Lighting assumes no responsibility for selection and recommends you consult qualified professionals for verification of overall system design, site suitability, foundation considerations and applicable code and regulatory conformances.

**Maintenance:** The facility owner's/manager's regular scheduled maintenance program must include initial and regular follow-up inspections for structural damage, broken welds, tampering, nut loosening, missing wire covers, dangling electrical wiring, internal or external corrosion, foundation settlement, excessive shaft deflection and vibration for all lighting poles. Immediate repair or replacement may be necessary.

**Overloading:** Do not overload poles by attaching flags, banners, or any items that can add excessive wind or mechanical load to designed pole assemblies.

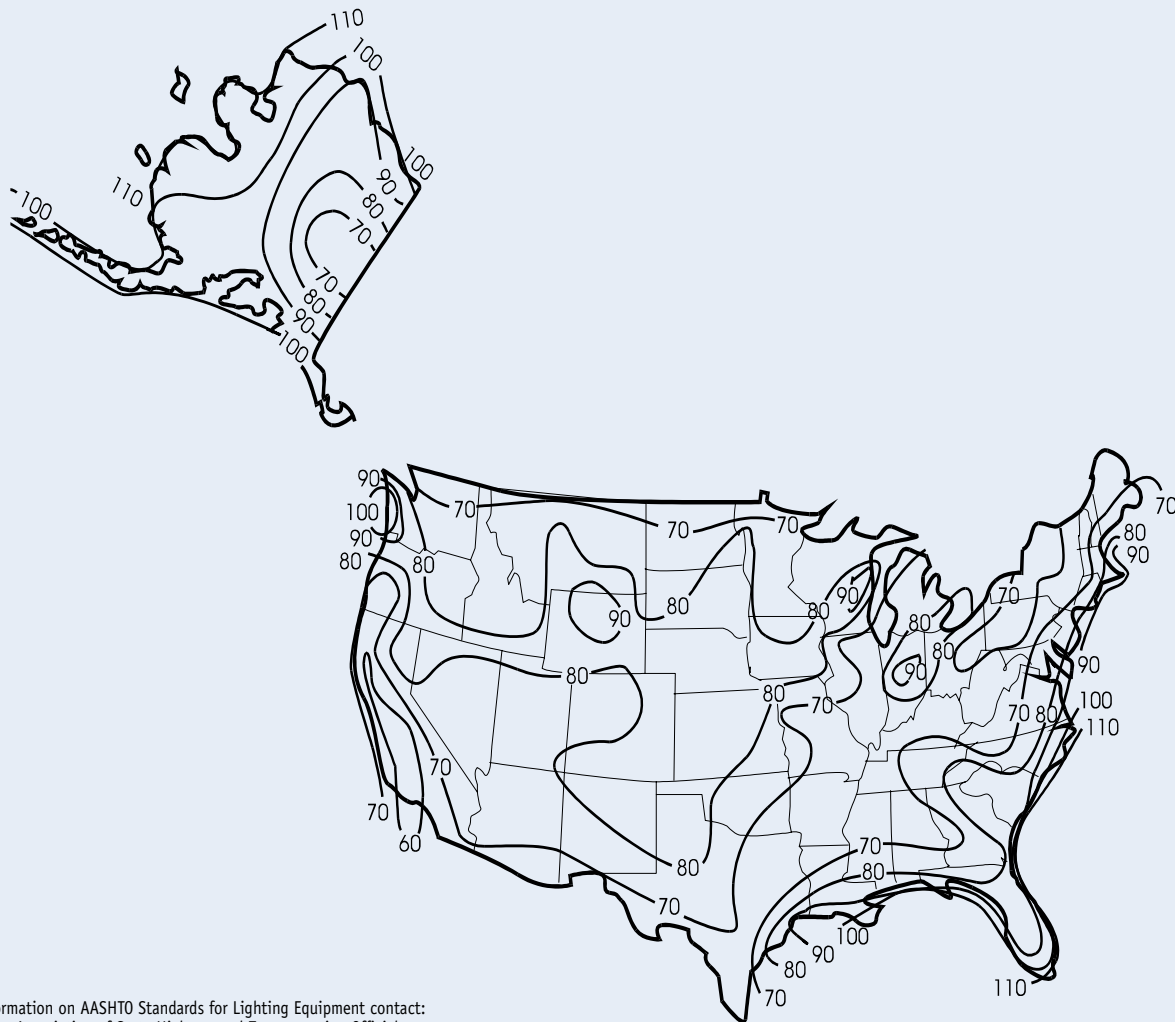
**Observation:** Installation and local area conditions can dramatically affect lighting pole performance. Excessive vibration may result from some wind and mounting conditions. Only individuals with local knowledge, who have observed or inspected the site can effectively evaluate site specific issues. Consult the factory for information on vibration dampers, special corrosion, foundation settlement, excessive shaft deflection and vibration for all lighting poles. Immediate repair or replacement may be necessary.

# Wind Speed

## BASIC WIND VELOCITY (Miles Per Hour) (KM/HR - Multiply Values by 1.61)

- Values are based on annual extreme-mile 30 feet (9.14 meters) above the ground.
- Hawaii has an 80 MPH wind velocity.
- Puerto Rico has a 95 MPH wind velocity.
- Use caution in determining wind velocities in special wind areas such as mountainous areas, coastal areas and areas surrounding the Great Lakes.
- Spaulding isotach map is provided for reference only and reflects AASHTO's 1994 standard based on a 50-year mean recurrence interval. **Consult local authorities to determine the maximum velocities in your area.**

Note The maximum allowable EPA and weights are listed for each pole. The EPA and weights are listed in this Selection Guide for each luminaire and bracket.



For information on AASHTO Standards for Lighting Equipment contact:  
American Association of State Highway and Transportation Officials  
444 N. Capitol Street, NW, Suite 249  
(202) 624-5800  
[www.aashto.org](http://www.aashto.org)

AASHTO standards used are found in the following publications:  
I-LTS-3 "Standard Specification For Structural Support For Highway Signs, Luminaires And Traffic Signals", (1994)  
I-LPH "A Guide for Standardizing Highway Lighting Pole Hardware", (1980)  
I-GL-5 "An Informational Guide for Roadway Lighting", (1984)